

**Legend**

- Additional Characterization Well Location
- EBR Well Location
- SEE Remediation Well Location
- Groundwater Monitoring Well Location
- Additional Characterization Soil Boring Location
- Delineated Extent of Residual LNAPL
- Thermal Treatment Zone
- Thermal Influence Zone
- Radius of Influence Zone

**Notes:**

- ST012-SB18 Well or Boring Identification
- CZ Cobble Zone
- EBR Enhanced Bioremediation
- LNAPL Light Non-Aqueous Phase Liquid
- LSZ Lower Saturated Zone
- SEE Steam Enhanced Extraction
- UWBZ Upper Water Bearing Zone

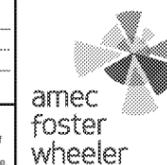


Mass Extent Evaluation  
 Site ST012 - Former Williams Air Force Base  
 Mesa, Arizona

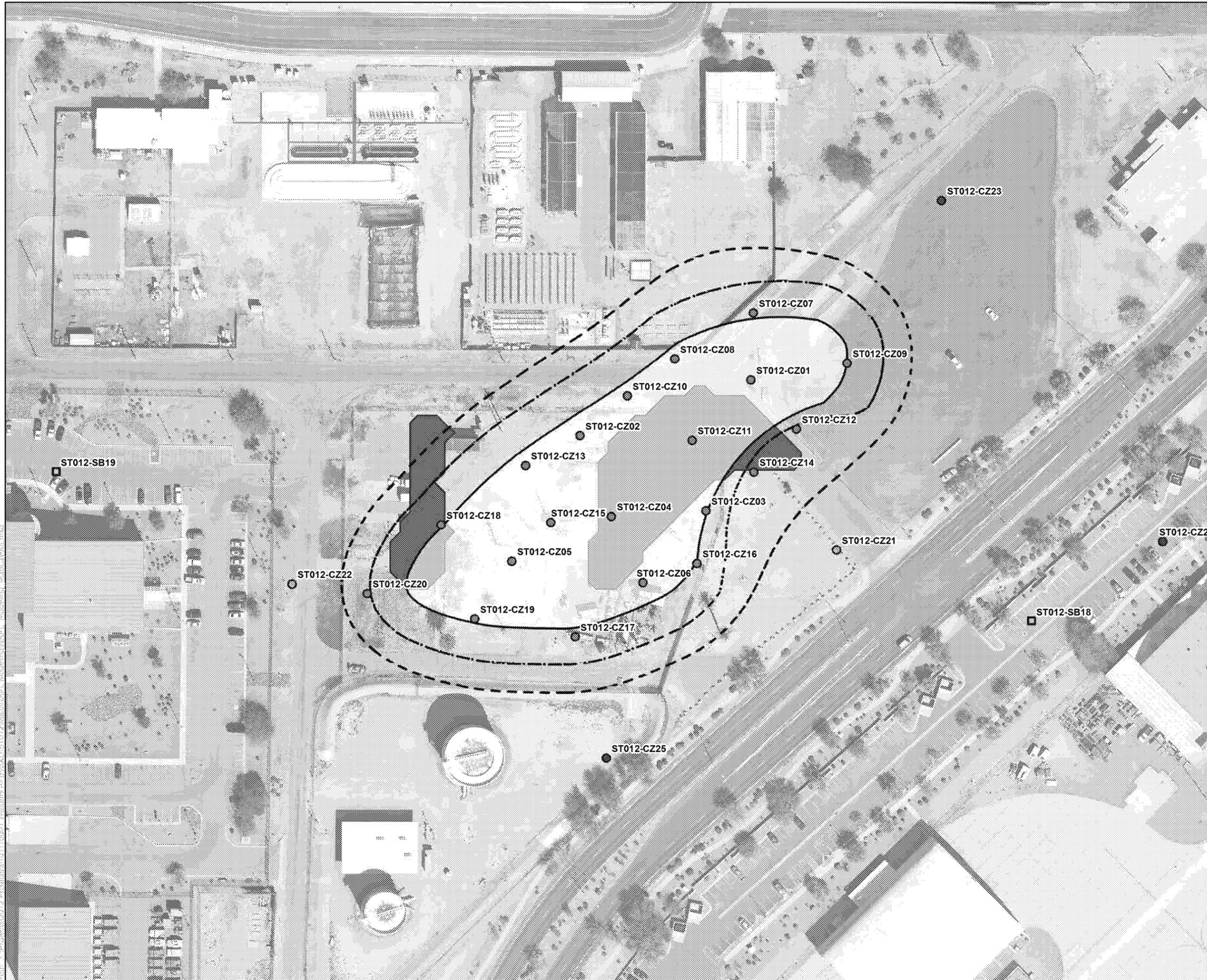
**Cobble Zone**  
**145 Feet Below Ground Surface**

FIGURE  
 1

Job No.: 9101110001  
 PM: DS  
 Date: 3/17/2017  
 Scale: 1" = 100'



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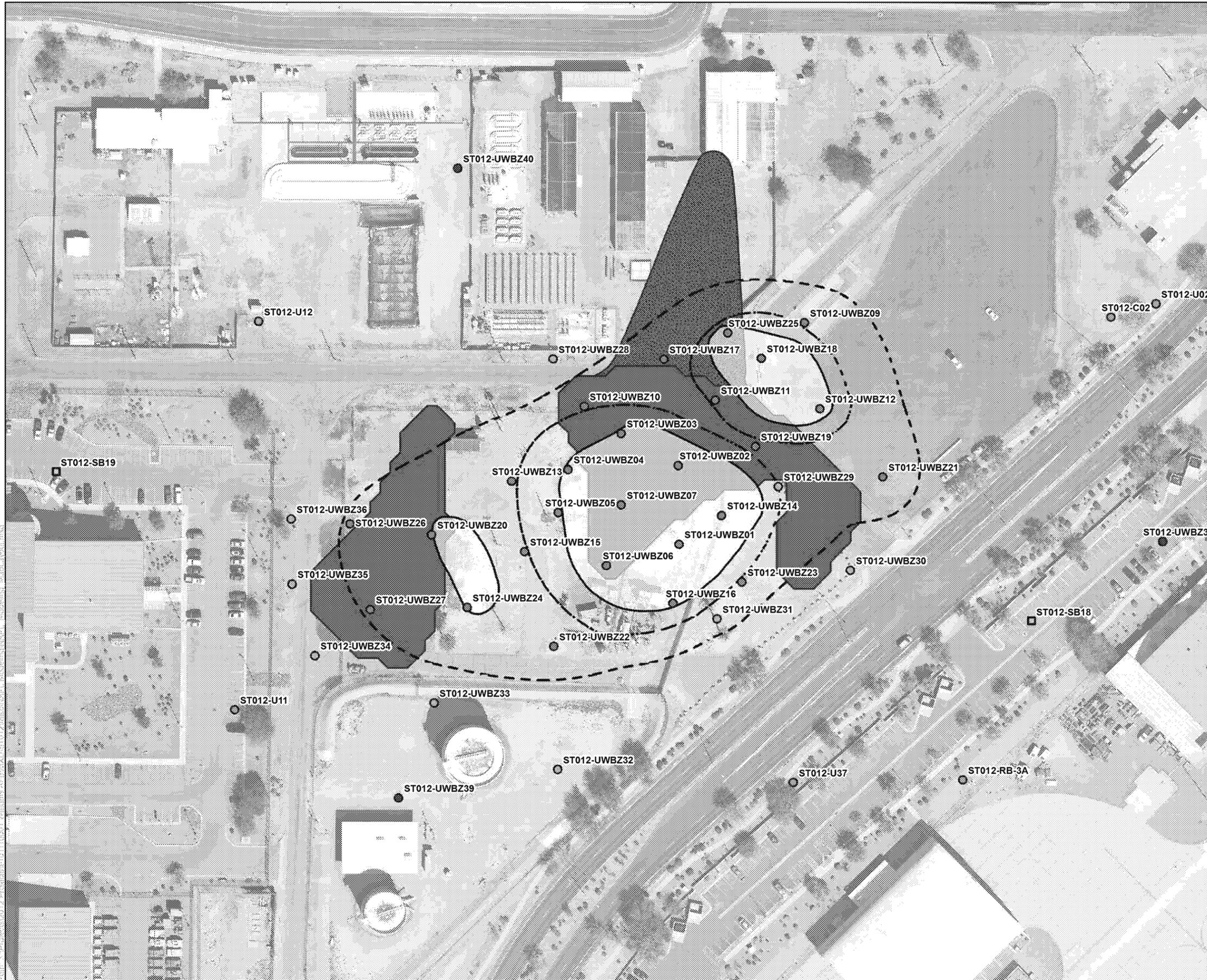


Mass Extent Evaluation  
 Site ST012 - Former Williams Air Force Base  
 Mesa, Arizona

**Cobble Zone**  
**155 Feet Below Ground Surface**

<b>FIGURE</b> <b>2</b>	Job No.: 9101110001	 <b>amec foster wheeler</b>
	PM: DS	
	Date: 3/17/2017	
	Scale: 1" = 100'	

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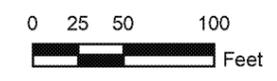


**Legend**

- Additional Characterization Well Location
- EBR Well Location
- SEE Remediation Well Location
- Groundwater Monitoring Well Location
- Additional Characterization Soil Boring Location
- Mass Extent Attributed to Additional Characterization
- Delineated Extent of Residual LNAPL
- Thermal Treatment Zone
- Thermal Influence Zone
- Radius of Influence Zone

**Notes:**

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- LSZ Lower Saturated Zone
- SEE Steam Enhanced Extraction
- UWBZ Upper Water Bearing Zone



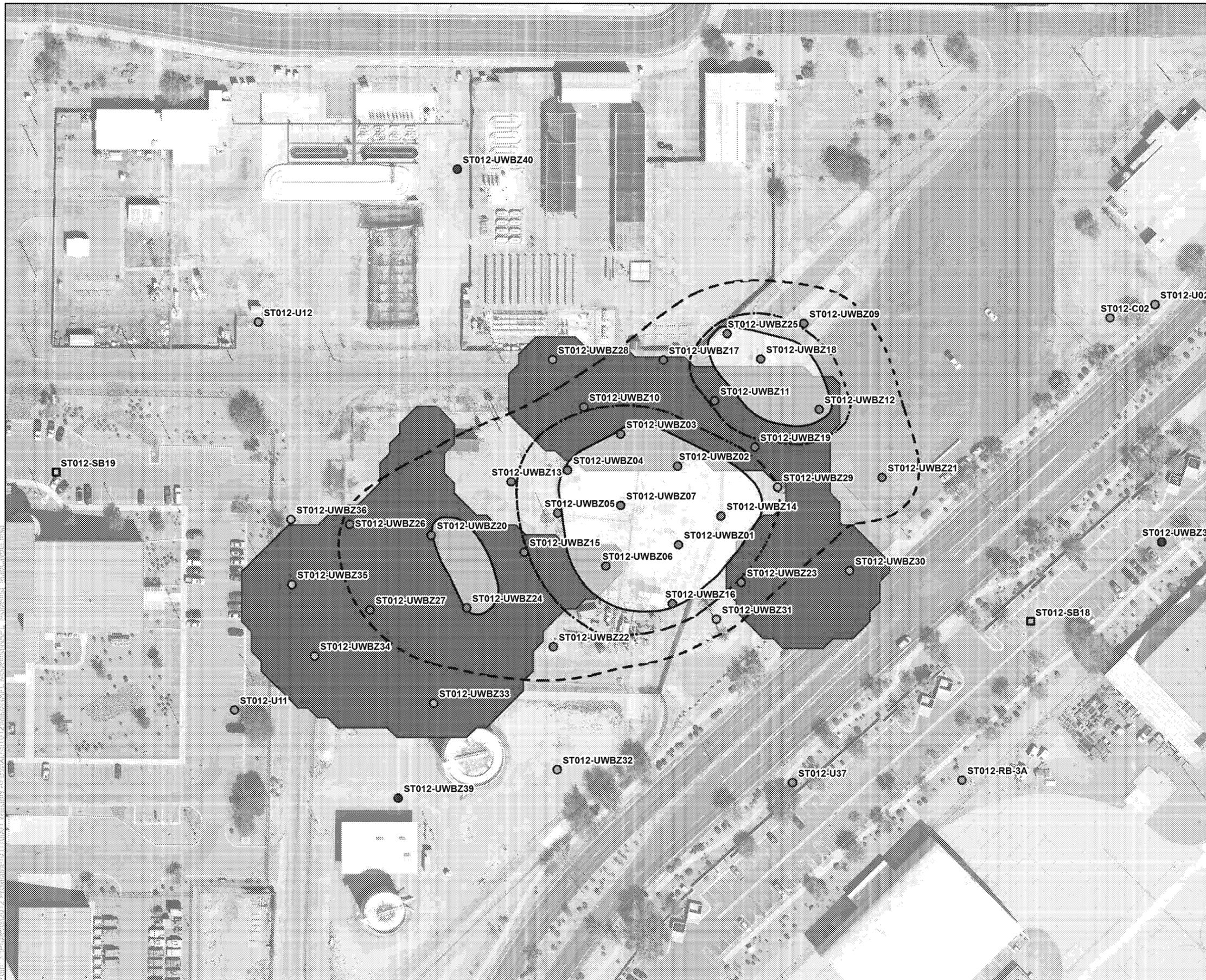
**Mass Extent Evaluation  
Site ST012 - Former Williams Air Force Base  
Mesa, Arizona**

**Upper Water Bearing Zone  
165 Feet Below Ground Surface**

<b>FIGURE 3</b>	Job No.: 9101110001
	PM: DS
	Date: 3/17/2017
	Scale: 1" = 100'

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**Legend**

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- Thermal Influence Zone
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**Notes:**

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- LSZ Lower Saturated Zone
- SEE Steam Enhanced Extraction
- UWBZ Upper Water Bearing Zone

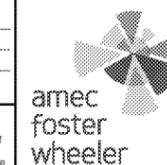


Mass Extent Evaluation  
 Site ST012 - Former Williams Air Force Base  
 Mesa, Arizona

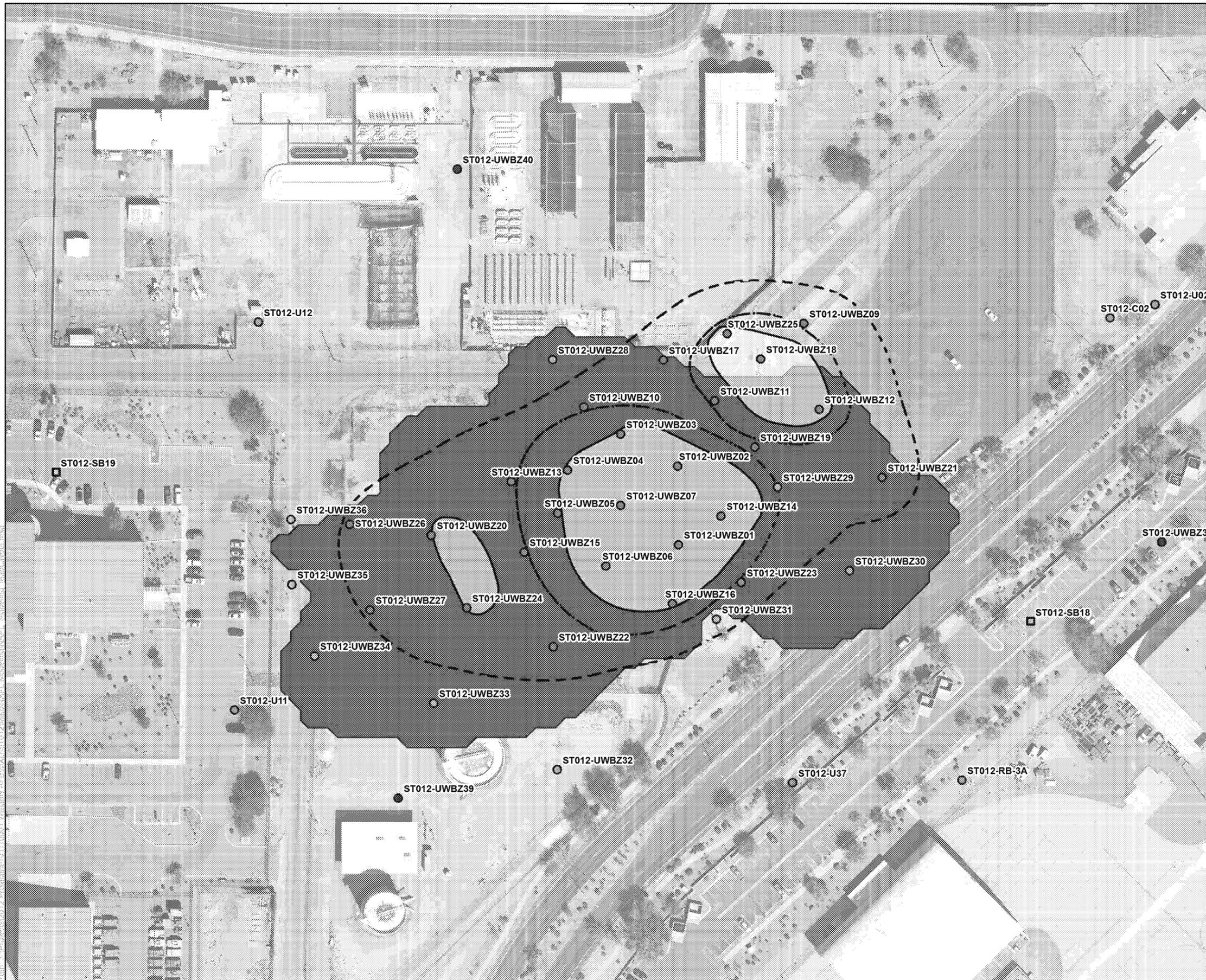
Upper Water Bearing Zone  
 175 Feet Below Ground Surface

FIGURE  
 4

Job No.: 9101110001  
 PM: DS  
 Date: 3/17/2017  
 Scale: 1" = 100'



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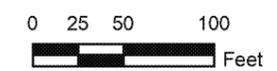


**Legend**

- Additional Characterization Well Location
- EBR Well Location
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- Groundwater Monitoring Well Location
- Additional Characterization Soil Boring Location
- Delineated Extent of Residual LNAPL
- Thermal Treatment Zone
- Thermal Influence Zone
- - - Radius of Influence Zone

**Notes:**

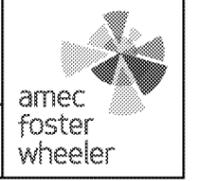
- ST012-SB18 Well or Boring Identification
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- UWBZ Upper Water Bearing Zone



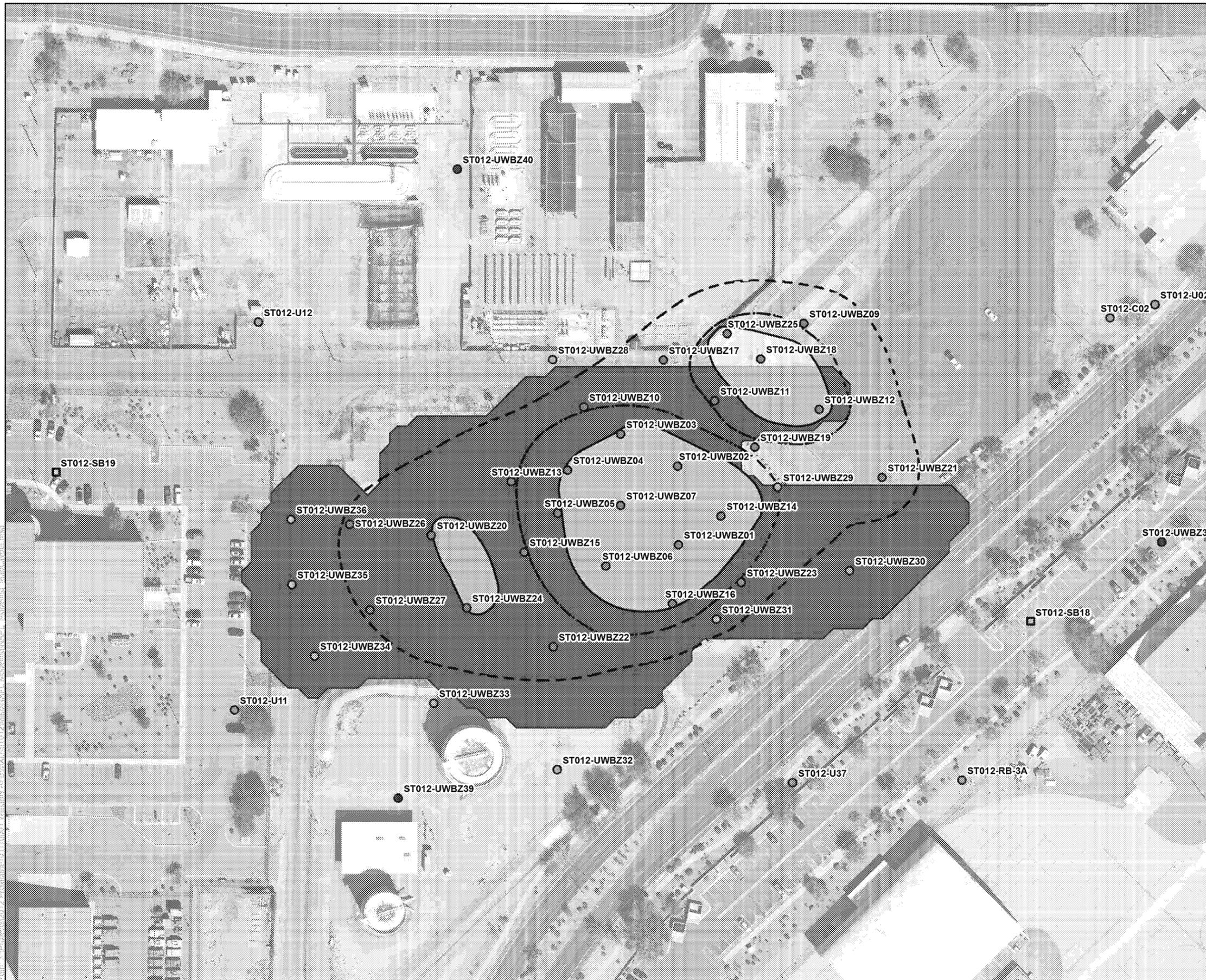
**Mass Extent Evaluation  
Site ST012 - Former Williams Air Force Base  
Mesa, Arizona**

**Low Permeability Zone  
185 Feet Below Ground Surface**

<b>FIGURE 5</b>	Job No.: 9101110001
	PM: DS
	Date: 3/17/2017
	Scale: 1" = 100'



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**Notes:**

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- UWBZ Upper Water Bearing Zone

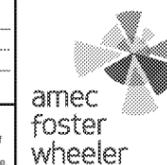


Mass Extent Evaluation  
 Site ST012 - Former Williams Air Force Base  
 Mesa, Arizona

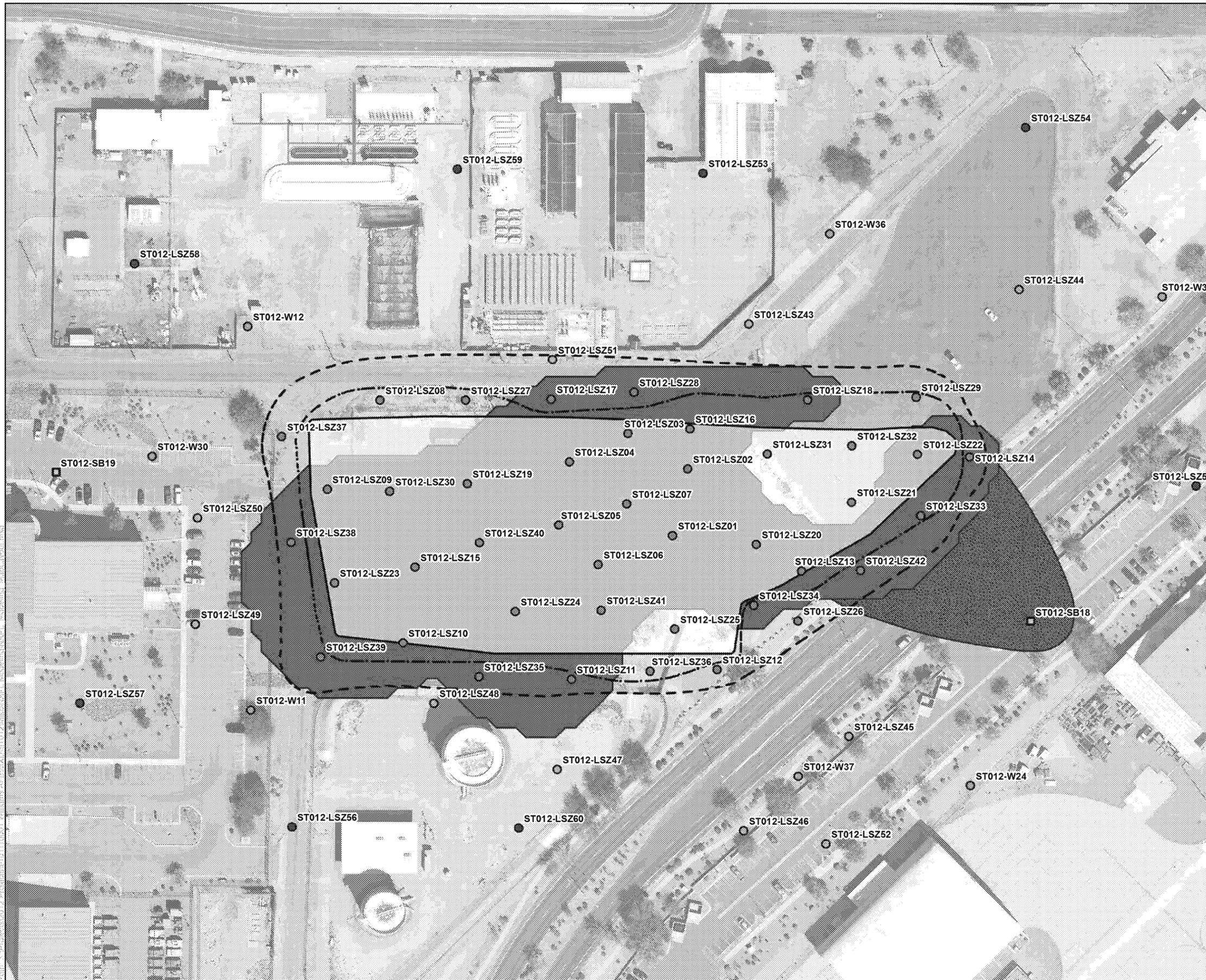
**Low Permeability Zone**  
**195 Feet Below Ground Surface**

FIGURE  
 6

Job No.: 9101110001  
 PM: DS  
 Date: 3/17/2017  
 Scale: 1" = 100'



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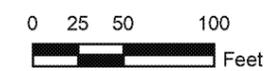


**Legend**

- Additional Characterization Well Location
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- Mass Extent Attributed to Additional Characterization
- Delineated Extent of Residual LNAPL
- Thermal Treatment Zone
- Thermal Influence Zone
- Radius of Influence Zone

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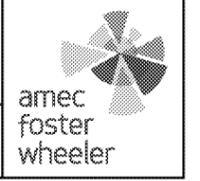
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Mass Extent Evaluation  
 Site ST012 - Former Williams Air Force Base  
 Mesa, Arizona

**Lower Saturated Zone**  
**205 Feet Below Ground Surface**

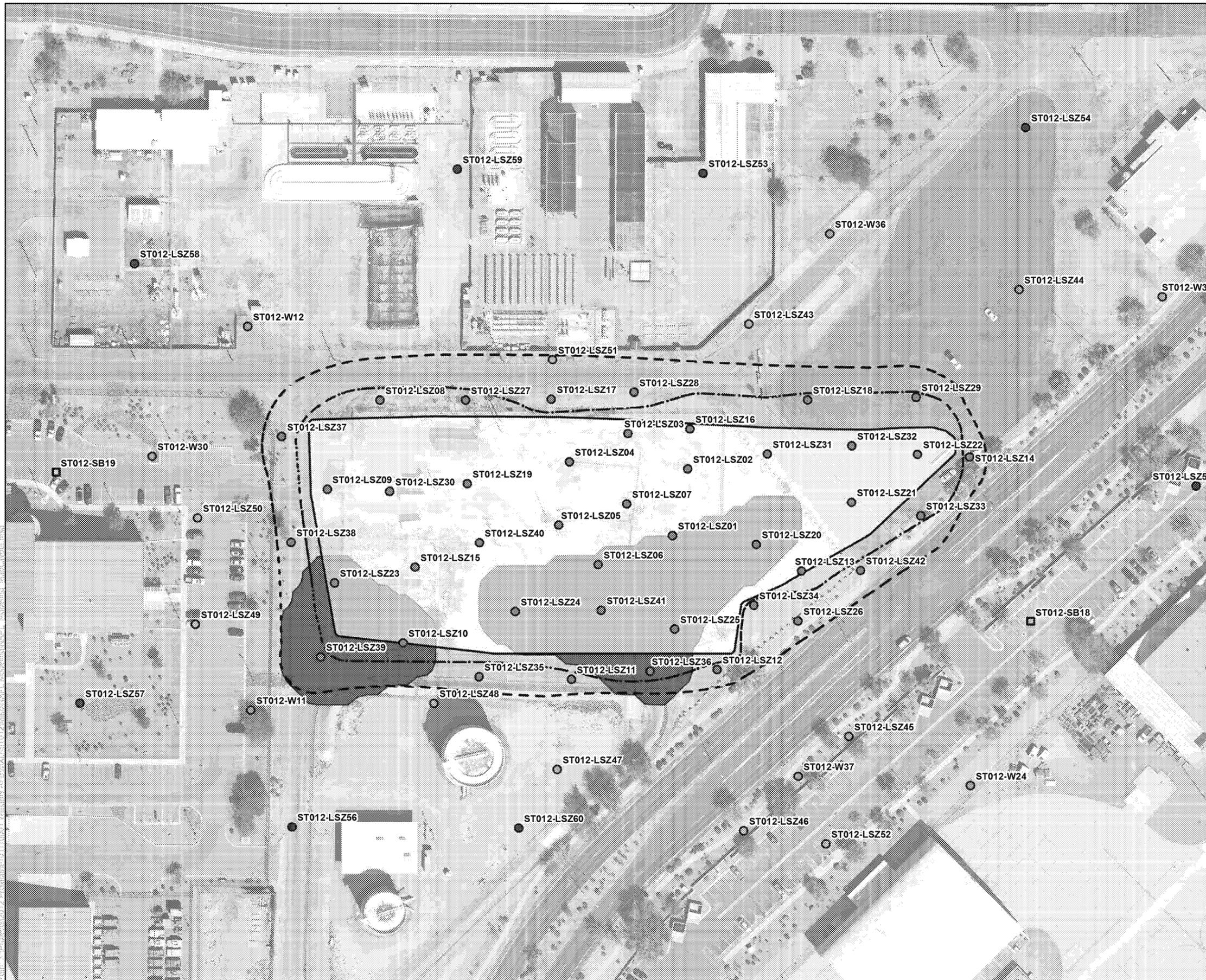
<b>FIGURE</b> <b>7</b>	Job No.: 9101110001
	PM: DS
	Date: 3/17/2017
	Scale: 1" = 100'



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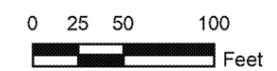


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Mass Extent Evaluation  
 Site ST012 - Former Williams Air Force Base  
 Mesa, Arizona

**Lower Saturated Zone**  
**235 Feet Below Ground Surface**

<b>FIGURE</b> <b>10</b>	Job No.: 9101110001
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	Date: 3/17/2017
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